## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/03655

ategory*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
А	JP 9-168158 A (Matsushita Electric Industrial Co., Ltd.), 24 June, 1997 (24.06.97), Full text; Figs. 1 to 2 (Family: none)	
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## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/03655

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> H04N5/335, H01L27/148, H04N9/07					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols)  Int.Cl <sup>7</sup> H04N5/335, H01L27/148, H04N9/07					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2002 Kokai Jitsuyo Shinan Koho 1971-2002 Toroku Jitsuyo Shinan Koho 1994-2002					
Electronic d	Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.		
х	JP 2001-85664 A (Sony Corp.) 30 March, 2001 (30.03.01), Page 4, left column, line 43 column, line 43; Figs. 1 to 2 (Family: none)	to page 6, right	1,9-11,13		
Y	JP 5-64082 A (Sanyo Electric 12 March, 1993 (12.03.93), Full text; Fig. 4 (Family: none)	: Co., Ltd.),	1,7,8		
A	JP 2000-23172 A (Nikon Corp. 21 January, 2000 (21.01.00), Page 3, left column, line 47 column, line 23; Figs. 1 to (Family: none)	to page 5, left	12		
X Furth	er documents are listed in the continuation of Box C.	See patent family annex.			
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filing "X" later document published after the international filing priority date and not in conflict with the application understand the principle or theory underlying the international filing "X"			he application but cited to derlying the invention claimed invention cannot be		
date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is			
"O" docum means	ent referring to an oral disclosure, use, exhibition or other ent published prior to the international filing date but later	combined with one or more other sucl combination being obvious to a perso document member of the same patent	h documents, such n skilled in the art		
than th	than the priority date claimed  Date of the actual completion of the international search  Date of mailing of the international search report				
31 May, 2002 (31.05.02)  18 June, 2002 (18.06.02)					
Hame and marring assissed of the 1070		Authorized officer			
Japanese Patent Office					
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